

**Subject: glowbugs V1 #228**

**glowbugs**

**Thursday, January 22 1998**

**Volume 01 : Number 228**

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Date: Wed, 21 Jan 1998 11:09:53 -0700 (MST)

From: no-spam <toyboat@freenet.edmonton.ab.ca>

Subject: Re: Transformer question thanks

On Tue, 20 Jan 1998, Mark Dittmar wrote:

> for a multi-elmec PMR7 rx ). I will breadboard the voltage doubler  
> circuit and see if the transformer melts under the load. The transformer  
> was cheap, so I'm not too worried about it; If this runs too hot, I  
> might try the same circuit with a pair of back-to-back Rat-shack 25.2V 2A  
> transformers, which at 50 VA might be a little more reasonable. I'll let  
> you know how it turns out.

If you were going to purchase another transformer(s), you might consider looking at what is available at your local industrial electronics supplier. As well as 110 to 110 VAC units, they have 110 to 220 VAC units available as isolation transformers. The last that I checked, the size that I wanted was comparable in price to two RS heavy-duty 12.6 VAC transformers. I don't recall the VAR rating, but it was to be used in the typical 50 mA/250-350 VDC one-tube transmitter.

Regards,  
Shane Wilcox

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Date: Wed, 21 Jan 1998 21:58:25 -0500 (EST)

From: "Roberta J. Barmore" <rbarmore@indy.net>

Subject: A new key!

Hi!

It was waiting in the mailbox when Dean came home, at long last! An "entry-level" straight key from Waters & Stanton in the UK. (It's been across the Atlantic three times, thanks to my midwestern-US accent).

Very nice little bar key of the general British & Continental pattern, though the maker's mark is "Llaves Telegraficas Artesanas." (Does this rang any bells with anybody?) It's got vee bearings, rather than the sleeve type of older bar keys or the bearings found on the Kent &c. Wooden base and knob, hardware's all unplated brass.

Fit and finish overall is good, though it's not up to the standards of Mitch at Vibroplex. But a fine value for #30 (\$48)! (Now if I can just make the time to \*use\* it!)

Waters & Stanton sent along a catalogue and they've got several other keys of this make, including a tiny version, one with ball bearings and a really attractive paddle. They also carry a brand I have not seen in the US for several years, the Japanese "Hi-mound." The JAs have something to be proud of in these--they're solid, practical keys that look good and are unlike any others. Prices aren't terrible--the low end is #30 and the fancy marble-base job goes for #70 (\$112). (Doesn't anybody in the US carry these? Dick Smith Electronics did, before their US venture went belly-up, and the local DSE store sold all they could get).

...And why do I mention 'em here? 'Cos they look FB in a hollow-state station, and will hold up to that use. Oh, I wouldn't put my little wood-base one to keyin' a kV, but it'll do fine for smaller rigs. The Hi-mounds have Bakelite (or at least hard black plastic) bases and oughta take anything our old gear would hand 'em! It's also darned nice to find \*one\* thing from the old days still going strong; worldwide, there's a \*heap\* of outfits making keys even now.

(General note, the W&S catalogue is one of the better laid-out ones; photos are big enough to see the gear and all in colo(u)r. Prices on

US-made gear are higher (no surprise) but it's a handy reference!)

73,  
--Bobbi

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Date: Thu, 22 Jan 1998 08:59:41 -0400  
From: "Brian Carling" <bry@mnsinc.com>  
Subject: Re: A new key!

Can you give us the address for Waters & Stanton?

How much US\$ does it cost for one of their fine catalogues?

Bry - AF4K

On 21 Jan 98 at 21:58, Roberta wrote:

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> --Bobbi  
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\*\*\*\*\*  
\*\*\* 73 from Radio AF4K/G3XLQ Gaithersburg, MD USA \*  
\*\* E-mail to: bry@mnsinc.com \*  
\*\*\* ICQ 6124470 \*\*\*  
\*\* http://www.mnsinc.com/bry/ \*  
\*\*\*\*\*  
AM International #1024, TENTEN #13582. GRID FM19. Using a SWAN 250 on 6m,  
Other rigs: Valiant, DX-60/HG-10, FT-840, TM-261A, Ameco TX-62, Gonset Comm. III  
TEN-TEN #13582, DXCC #17,763 Bicentennial WAS

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Date: Thu, 22 Jan 1998 14:59:18 -0500 (EST)  
From: "Roberta J. Barmore" <rbarmore@indy.net>  
Subject: W&S contact info

Hi!

I had several requests for contact info, so here it is. It's old news  
for the G calls, who might as well hit "delete" now.

Their catalog is #2.95 + #1 p&p, about \$6.30. (May be cheaper--UK

published prices include VAT which do not always apply to export. (At least to the US). I didn't get an itemized bill with my order but it looks like they may have sent the cat. free with order; might be worth asking after.

Waters & Stanton PLC.  
Spa House, 22 Main Road  
Hockley, Essex, SS5 4QS UK

Phone: 01702 206835 & 01702 204965 (from the US, direct-dial prefix is 011 44 1702 etc.)

URL: <http://www.waters-and-stanton.co.uk> or <http://www.monitor.co.uk>  
(have not checked either one).  
They take credit cards.

73,  
--Bobbi

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End of glowbugs V1 #228  
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